## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of : Attn: BOX REISSUE

U.S. Patent No.5,600,672 : Atty. Docket No. 2004\_0205

Issued February 4, 1997

Mitsuaki OSHIMA et al. :

Serial No. NEW :

Filed February 9, 2004 :

COMMUNICATION SYSTEM (Reissue Divisional of Serial No. 09/667,438, Filed September 21, 2000)

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

# COVER LETTER FOR APPLICATION FILED WITHOUT EXECUTED DECLARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-identified application has been submitted <u>without</u> an executed oath or declaration pursuant to 37 C.F.R. 1.41(c).

It is respectfully requested that this application be assigned a serial number and awarded a filing date pursuant to 37 C.F.R. 1.53.

A duly executed oath or declaration pursuant to 37 C.F.R. 1.63 will be submitted after notification by the U.S. Patent and Trademark Office pursuant to 37 C.F.R. 1.53(d).

A non-executed copy of the Declaration and Power of Attorney, containing the inventorship information, is attached. It is respectfully requested that all communications be directed to the firm indicated on the attached Declaration and Power of Attorney, namely:

WENDEROTH, LIND & PONACK, L.L.P. 2033 K Street N.W., Suite 800 Washington, D.C. 20006-1021

The required U.S. Patent and Trademark Office Filing Fee is submitted herewith.

Respectfully submitted,

Mitsuaki OSHIMA et al.

Jeffrey R Filipek

egistration No.41,471 ttorney for Patentees

JRF/fs Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 February 9, 2004

#### REISSUE DECLARATION AND POWER OF ATTORNEY

(X) Original () Supplemental () Substitute () PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### Title: COMMUNICATION SYSTEM

of which is described and claimed in:	
() the attached specification, or	
() the specification in application Serial No, filed, and with ame	ndments through (if applicable),
() the specification in International Application No, filed	, and as amended on (if applicable), or
(X) letters patent number 5,600,672 granted on February 4, 1997 and in the	attached specification for which I solicit a reissue patent.

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

l acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	3-62798	March 27, 1991	Yes
Japan	3-95813	April 25, 1991	Yes
Japan	3-155650	May 29, 1991	Yes
Japan	3-182236	July 23, 1991	Yes
Japan	4-60739	March 17, 1992	Yes
Japan	5-132984	May 10, 1993	Yes
Japan	5-261612	September 24, 1993	Yes
Japan	5-349972	December 27, 1993	Yes
Japan	6-79668	March 24, 1994	Yes

I verily believe that the above original patent is partly inoperative by reason of claiming more or less than I had a right to claim.

### A Statement of at least One Error

The original patent claims claim more or less than I had a right to claim. For example, the claims of the patent do not recite signal receiving apparatuses or methods capable of receiving a VSB modulated signal processed by digital modulation and a QAM modulated signal processed by digital modulation, which are a terrestrial broadcasting signal and a cable television signal, respectively.

All errors being corrected in this reissue application up to the time of filing of the present declaration arose without any deceptive intention on my part or on my behalf.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
07/857,627	March 25, 1992	ABANDONED
09/244,037	February 4, 1999	PENDING
09/667,438	September 21, 2000	PENDING

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; and Jeffrey R. Filipek, Reg. No. 41,471 who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from <u>AOYAMA & PARTNERS</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Send Correspondence to

Direct Telephone Calls to:

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Full Name of First Inventor	FAMILY NAME OSHIMA	first given name Mitsuaki	SECOND GIVEN NAME	
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Post Office Address	Address Matsushita Elec	сіту tric Industrial Co., Ltd.	state or country zip code , 1006, Kadoma, Osaka 571-8501, Japan	
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Full Name of Fourth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Residence & Citizenship				

Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	СІТҮ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
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Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	СІТҮ	STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor	Date
Mitsuaki OSHIMA	·
2nd Inventor	Date
O O 4 17 4 OX 11TO 4	
3rd Inventor	Date
4th Inventor	Date
	Date
	Date
The above application may be more particularly	identified as follows:
U.S. Application Serial No.	
Applicant Reference Number	Atty Docket No. 2004 0205
Title of Invention COMMUNICATION SYSTE	<u>M</u>